



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Alexandra, Virginia 22313-1450 www.unplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/748,850

12/31/2003

John Alan Lawton

021028-0307482

CONFIRMATION NO. 2808

00909 PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102

FORMALITIES LETTER

OC000000012505926

12/06/2004 MGEBREH1 00000050 503121 10748850

01 FC:1001 02 FC:1051 790.00 DA 130.00 DA Date Mailed: 05/03/2004

NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has NOT been accorded to the above-identified application papers for the reason(s) indicated below.

All of the items noted below and a newly executed oath or declaration covering the items must be submitted within TWO MONTHS of the date of this Notice, unless otherwise indicated, or proceedings on the application will be terminated (37 CFR 1.53(e)). Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The filing date will be the date of receipt of all items required below, unless otherwise indicated. Any assertions that the item(s) required below were submitted, or are not necessary for a filing date, must be by way of petition directed to the attention of the Office of Petitions accompanied by the \$130.00 petition fee (37 CFR 1.17(h)). If the petition states that the application is entitled to a filing date, a request for a refund of the petition fee may be included in the petition. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The application was deposited without drawings. 35 U.S.C. 113 (first sentence) requires a drawing "where necessary for the understanding of the subject matter sought to be patented." Applicant should reconsider whether the drawings are necessary under 35 U.S.C. 113 (first sentence).
- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$770 for a Large Entity

• \$770 Statutory basic filing fee.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Filing Date

Application Number

Attorney Docket No.

FEE TRANSMITTAL for FY 2005

(\$) 3,000.00

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| First Named Inventor | LAWTON |
|----------------------|------------|
| Examiner Name | Unassigned |
| Art Unit | Unassigned |

Complete if Known

December 31, 2003

102456-40307482

10/748,850

LAWTON

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) |
|---|--|
| Check Credit card Money Other None | 3. ADDITIONAL FEES |
| Order | Large Entity Small Entity |
| Deposit Account: | Fee Fee Fee Fee Fee Description |
| Deposit Account 503-121 | Code (\$) Code (\$) Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath 130.00 |
| Number Deposit | |
| Account MAYER, BROWN, ROWE & MAW | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet |
| Name The Director is authorized to: (check all that apply) | 1053 130 1053 130 Non-English specification |
| ✓ Charge fee(s) indicated below ✓ Credit any overpayments | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action |
| Charge fee(s) indicated below, except for the filing fee | 1805 1,840* 1805 1,840* Requesting publication of SIR after |
| to the above-identified deposit account. | Examiner action |
| FEE CALCULATION | 1251 110 2251 55 Extension for reply within first month 1252 430 2252 215 Extension for reply within second month |
| 1. BASIC FILING FEE | 1 |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid | 1253 980 2253 490 Extension for reply within third month |
| Fee Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 1,530 2254 765 Extension for reply within fourth month |
| 1001 790 2001 395 Utility filing fee 790.00 | 1255 2,080 2255 1,040 Extension for reply within fifth month 2,080 |
| 1002 350 2002 175 Design filing fee | 1401 340 2401 170 Notice of Appeal |
| 1003 550 2003 275 Plant filing fee | 1402 340 2402 170 Filing a brief in support of an appeal |
| 1004 790 2004 395 Reissue filing fee | 1403 300 2403 150 Request for oral hearing |
| 1005 160 2005 80 Provisional filing fee | 1451 1,510 1451 1,510 Petition to institute a public use proceeding |
| SUBTOTAL (1) (\$) 790.00 | 1452 110 2452 55 Petition to revive - unavoidable |
| | 1453 1,370 2453 685 Petition to revive - unintentional |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 1,370 2501 665 Othicy Issue fee (or reissue) |
| Extra Claims below Fee Paid | 1502 490 2502 245 Design issue fee |
| Total Claims 15 -20** = | 1503 660 2503 330 Plant issue fee |
| Claims 3 - 3** = X = X Multiple Dependent | 1460 130 1460 130 Petitions to the Commissioner |
| | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 180 1806 180 Submission of Information Disclosure Stmt |
| Code (\$) Code (\$) | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) |
| 1202 18 2202 9 Claims in excess of 20 | 1809 790 2809 395 Filing a submission after final rejection |
| 1201 88 2201 44 Independent claims in excess of 3 | (37 CFR 1.129(a)) |
| 1203 300 2203 150 Multiple dependent claim, if not paid 1204 88 2204 44 ** Reissue independent claims | 1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b)) |
| over original patent | 1801 790 2801 395 Request for Continued Examination (RCE) |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 900 1802 900 Request for expedited examination of a design application |
| In. 0.00 | Other fee (specify) |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 2,210 |
| SUBMITTED BY | (Complete (if applicable)) |
| Name (Print/Type) Christopher M. Beck | Registration No. 52 603 Telephone 202-263-3374 |
| Signature 12/10211 | (Attorney/Agent) 32,000 Date December 3, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number :

10/748,850

Confirmation No. 2808

plicant

John A. LAWTON

Filed

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December 31, 2003

Tech Cntr/AU

Unassigned

Examiner

Unassigned

Entitled:

SOLID IMAGING COMPOSITIONS FOR PREPARING

POLYETHYLENE-LIKE ARTICLES

Attorney Reference

102456-40307482

Customer Number

000043569

Date: December 3, 2004

MAIL STOP MISSING PARTS Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

RESPONSE TO NOTICE OF INCOMPLETE NON-PROVISIONAL APPLICATION

Sir:

In response to the Notice of Incomplete Non-Provisional Application mailed May 3, 2004, a copy of which is enclosed, Applicants submit herewith the following:

- Fee Transmittal PTO/SB/17 (in duplicate);
- Copy of Notice of Incomplete Nonprovisional Application
- Petition for Extension of Time (5-month);
- Executed Declaration/Power of Attorney (as filed in parent application), including Notice of Recordation of Assignment from parent application Serial No. 10/301,859;
- Request for Original Filing Date
- Preliminary Amendment;
- Information Disclosure Statement, PTO-1449

Respectfully submitted, MAYER, BROWN, BOWE & MAY

By:

Christopher M. Beck Registration No. 52,603 Direct No. (202) 263-3374

MAYER, BROWN, ROWE & MAW LLP Intellectual Property Group 1909 K Street

Washington, D.C. 20006-1101 Customer No.: 000043569

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TENT APPLICATION OF

Confirmation No. 2808

Inventor(s):

John A. LAWTON

Serial No.: 10/748,850

Filed: November 3, 2003

Atty Dkt. No.: 102456-40307482

Title:

SOLID IMAGING COMPOSITIONS FOR PREPARING POLYETHYLENE-LIKE

ARTICLES

December 3, 2004

REQUEST FOR ORIGINAL FILING DATE

Mail Stop Missing Parts Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicants respectfully request that the filing date of <u>December 31, 2003</u> be accorded to this application.

The specification, as filed on December 31, 2003 was complete, and should therefore be afforded this filing date. For clarity, the specification has been amended to remove the Brief Description of the Drawings on page 5.

Although the Applicants believe it is unnecessary, in the event that a petition is needed to afford this filing date, please construe this document as any such petition and charge the necessary fees to counsel's Deposit Account No. 503-121, referencing Attorney Docket No.: 102456-40307482.

Respectfully submitted,

MAYER BROWN ROWE & MAW

By:

Christopher M. Beck Registration No. 52,603

Direct No. (202) 263-3374

Mayer, Brown, Rowe & Maw LLP Intellectual Property Group 1909 K Street Washington, D.C. 20006-1101 Customer No.: 000043569